

This job aid provides information for agency accounting staff who will use FPMT reports and data to support lease accounting reconciliation activities.

| Overview | |
|---|----|
| Amortization Schedule in FPMT | 2 |
| FPMT/AFRS Integration | 2 |
| Recording Accounting Entries Manually in AFRS | 2 |
| Accounting Transactions/Event Types | |
| FPMT to AFRS Integration Example | 4 |
| Asset Types | 6 |
| Lessee Events | |
| Set-up Lease Liability & Lease Assets | 8 |
| Reclassify Current Portion of Lease Liability | 9 |
| Record Additional Lease Asset for Initial Direct Costs | 10 |
| Make Payment for Principal | 11 |
| Make Payment for Interest | 12 |
| Record Amortization on Asset | |
| Reclassify Current Portion of Lease Liability | 14 |
| Record Accrued Interest | 15 |
| Reverse Accrued Interest | 16 |
| Increase Lease Liability & Asset | |
| Reduce Lease Liability & Asset | 18 |
| Remove Lease Asset | |
| Remove Lease Amortization | |
| Reclassify Current Portion of Lease Liability (if lease is terminated early) | |
| Remove Lease Liability (if lease is terminated early) | |
| Lessor Events | |
| Set-up Lease Receivable & Deferred Inflow | 24 |
| Reclassify Current Portion of Lease Receivable | |
| Record Additional Deferred Inflow for Prepayments | |
| Adjust Lease Receivable for Principal | |
| Reclassify Revenue to Interest | |
| Recognize Revenue from Deferred Inflow (annually) | 26 |
| Reclassify Current Portion of Lease Receivable (annually) | 27 |
| Record Accrued Interest (annually on 6/25) | |
| Reverse Accrued Interest (annually on 7/15) | |
| Increase Lease Receivable & Deferred Inflow (at time of error correction/lease amendment) | |
| Reduce Lease Receivable & Deferred Inflow (at time of error correction/lease amendment) | |
| Reclassify Lease Receivable (if lease is terminated early) | |
| Remove Lease Receivable (if lease is terminated early) | |
| Remove Deferred Inflow (if lease is terminated early) | |
| Mid-Lease Events – Lessee | |
| Add Lease Liability (when lease is added in the middle of the lease) | |
| Add Lease Asset (when lease is added in the middle of the lease) | 33 |
| Add Lease Asset Amortization (when lease is added in the middle of the lease) | 34 |
| Mid-Lease Events – Lessor | |
| Set-up Lease Receivable (when lease is added in the middle of the lease term) | |
| Set-up Lease Deferred Inflow (when lease is added in the middle of the lease term) | 35 |



Overview

FPMT integrates with the Agency Financial Reporting System (AFRS) to support requirements for GASB 87 lease accounting.

Amortization Schedule in FPMT

The amortization schedule calculates the present value of all active payments on the lease contract. Each lease contract with payments will have an amortization schedule.

- ✓ The amortization schedule is available from the list of reports for lease contracts and receivable lease contracts for facilities, land, and other assets. Reference the job aid for <u>amortization schedule</u> for additional information about finding and running the report.
- Transaction amounts for event types/accounting transactions are determined using the amortization schedule, with the exception of Event Type 3 – Initial Direct Costs, where the amount is based on the amount the user input in the Initial Direct Costs field.

FPMT/AFRS Integration

FPMT integrates with AFRS through two automated processes.

- 1. <u>AFRS Daily Report</u> (Generated by FPMT) Includes a list of transactions, transaction errors, and unique identifiers.
- 2. AFRS Master Index and Vendor Uploads FPMT will automatically upload the master index (MI) and vendor information daily from AFRS.

Recording Accounting Entries Manually in AFRS

Agencies have the option to record their accounting entries manually in AFRS.

- Ensure the lease/receivable lease contract field for manually record accounting entries is set to 'yes' for the lease/receivable lease contract in FPMT and use the data in the FPMT amortization schedule and other reports to record the entries for lease liability, lease asset, and payments.
 - FPMT includes fields on lease contracts and receivable lease contracts for facilities, land, and other assets so that you can provide information for manually recording accounting entries and master index.

 Manually Record Accounting Entries

 Manually Record Accounting Entries

 Yes FPMT will not send transactions to AFRS for lease/receivable lease contract.

 No FPMT will send transactions to AFRS for lease/receivable lease contract. You will also need to select master index and the lease contracts will also require the statewide vendor number and the day payment initiated..



Accounting Transactions/Event Types

FPMT integrates with AFRS (and the Informatica system) to send/receive data for accounting transactions.

→ 9:00 am each weekday (morning)

Informatica will send the master index and vendor file to FPMT.

FPMT replaces the current list with the new list ('kill and fill').

→ 6:30 pm each weeknight (nightly)

For leases that meet criteria, FPMT will generate event types (transactions) and the related required information. Additional information about event types for lessees and lessors is included in this job aid.

Lease Contracts (Lessees)

- ✓ Lease Type must be 'Lease'.
- ✓ Lease end date must not equal 9/9/9999. These leases are in holdover status and are considered month-to-month.
- Manually Record Accounting Entries must be 'No'.
- Master Index must be selected.
 - The master index must contain account, appropriation index, and program index (organization Index and project can also be assigned but are not required). The subobject and sub-subobject must be blank. If it does not contain the appropriate fields, it will result in an error in AFRS. For additional information about AFRS master index, reference the AFRS documentation on the OFM website.
- Statewide Vendor Number, with appropriate suffix must be selected.
- ✓ Must have at least one Lease Payment added with payment type 'Base Rent'.

Receivable Lease Contracts (Lessors)

- ✓ Lessor must be 'Lessor Other'.
- Manually Record Accounting Entries must be 'No'.
- Master index is required for transactions to successfully be sent to AFRS.
 The master index must contain account and program index (organization Index and project can also be assigned but are not required). The revenue major group, major source, and subsource must be blank.

FPMT will verify that the master index on the transaction is valid on the file received from AFRS the previous night.

✓ If manually record accounting entries is 'No' and the master index no longer exists in AFRS, the transactions will generate, but will be placed on the Transaction Errors Report. OFM will contact those agencies with transactions on the error report. The master index either needs to be keyed back into AFRS or a different master index needs to be selected on the Lease Contract.

→ 7:30 pm each weeknight (nightly)

Informatica will pick up the FPMT transactions file and run the data through the translation layer.

✓ The translation layer will explode out the master index and assign all of the necessary accounting coding (transaction code, variable general ledger, subobject, etc.) based on the event type and put the information into the AFRS 950 file layout.

Nightly Batch For Agency (Hold 'H' Status)

✓ Each night, a batch will be created for each agency with their transactions and it will be placed in Hold 'H' status. These batches will have batch type 'QF' and origin code 'LS' with batch number 001 and current document number LS000001. The batch date that will match the date the batch was created in AFRS as well as the date the Transactions report was created in FPMT.



FPMT to AFRS Integration Example

1. FPMT generates an Amortization Schedule for each lease contract based on the data entered for that contract and the payments

| - | | | | | | <u> </u> | | | | | | | | |
|-------------------|--------------|--------------|------|----------|------|------------|-----|----------------|----|-------------|----|--------------|----|--------------|
| Individual | Lease Am | ortizatior | ı So | chedule | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Inique Identifier | A05556 | | | | Lea | se Term | 5 | | | | | | | |
| ease Number | SRL 18-0107 | | | | Use | eful Life | | | | | | | | |
| Asset Type | Facility | | | | Inte | erest Rate | 0.8 | 9% | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | Aı | mortization | | Cumulative | | |
| Payment No | Payment Date | Principal | | Interest | | Payment | Lia | bility Balance | | Expense | A | mortization | Α | sset Balance |
| 0 | | | | | | | \$ | 5,700,872.67 | | | | | \$ | 5,700,872.67 |
| 1 | 5/1/2019 | \$ 97,107.50 | \$ | - | \$ | 97,107.50 | \$ | 5,603,765.17 | \$ | 95,014.54 | \$ | 95,014.54 | \$ | 5,605,858.13 |
| 2 | 6/1/2019 | \$ 92,951.37 | \$ | 4,156.13 | \$ | 97,107.50 | \$ | 5,510,813.80 | \$ | 95,014.54 | \$ | 190,029.09 | \$ | 5,510,843.58 |
| 3 | 7/1/2019 | \$ 93,020.31 | \$ | 4,087.19 | \$ | 97,107.50 | \$ | 5,417,793.48 | \$ | 95,014.54 | \$ | 285,043.63 | \$ | 5,415,829.0 |
| 4 | 8/1/2019 | \$ 93,089.30 | \$ | 4,018.20 | \$ | 97,107.50 | \$ | 5,324,704.18 | \$ | 95,014.54 | \$ | 380,058.18 | \$ | 5,320,814.4 |
| 5 | 9/1/2019 | \$ 93,158.34 | \$ | 3,949.16 | \$ | 97,107.50 | \$ | 5,231,545.84 | \$ | 95,014.54 | \$ | 475,072.72 | \$ | 5,225,799.9 |
| 6 | 10/1/2019 | \$ 93,227.44 | \$ | 3,880.06 | \$ | 97,107.50 | \$ | 5,138,318.40 | \$ | 95,014.54 | \$ | 570,087.27 | \$ | 5,130,785.4 |
| 7 | 11/1/2019 | \$ 93,296.58 | \$ | 3,810.92 | \$ | 97,107.50 | \$ | 5,045,021.82 | \$ | 95,014.54 | \$ | 665,101.81 | \$ | 5,035,770.8 |
| 8 | 12/1/2019 | \$ 93,365.78 | \$ | 3,741.72 | \$ | 97,107.50 | \$ | 4,951,656.04 | \$ | 95,014.54 | \$ | 760,116.36 | \$ | 4,940,756.3 |
| 9 | 1/1/2020 | \$ 93,435.02 | \$ | 3,672.48 | \$ | 97,107.50 | \$ | 4,858,221.02 | \$ | 95,014.54 | \$ | 855,130.90 | \$ | 4,845,741.7 |
| 10 | 2/1/2020 | \$ 93,504.32 | \$ | 3,603.18 | \$ | 97,107.50 | \$ | 4,764,716.70 | \$ | 95,014.54 | \$ | 950,145.45 | \$ | 4,750,727.2 |
| 11 | 3/1/2020 | \$ 93,573.67 | \$ | 3,533.83 | \$ | 97,107.50 | \$ | 4,671,143.03 | \$ | 95,014.54 | \$ | 1,045,159.99 | \$ | 4,655,712.6 |
| 12 | 4/1/2020 | \$ 93,643.07 | \$ | 3,464.43 | \$ | 97,107.50 | \$ | 4,577,499.97 | \$ | 95,014.54 | \$ | 1,140,174.53 | \$ | 4,560,698.1 |
| 13 | 5/1/2020 | \$ 93,712.52 | \$ | 3,394.98 | \$ | 97,107.50 | \$ | 4,483,787.44 | \$ | 95,014.54 | \$ | 1,235,189.08 | \$ | 4,465,683.5 |
| 14 | 6/1/2020 | \$ 93,782.02 | \$ | 3,325.48 | \$ | 97,107.50 | \$ | 4,390,005.42 | \$ | 95,014.54 | \$ | 1,330,203.62 | \$ | 4,370,669.0 |
| 15 | 7/1/2020 | \$ 93,851.58 | \$ | 3,255.92 | \$ | 97,107.50 | \$ | 4,296,153.84 | \$ | 95,014.54 | \$ | 1,425,218.17 | \$ | 4,275,654.5 |
| 16 | 8/1/2020 | \$ 93,921.19 | \$ | 3,186.31 | \$ | 97,107.50 | \$ | 4,202,232.65 | \$ | 95,014.54 | \$ | 1,520,232.71 | \$ | 4,180,639.9 |
| 17 | 9/1/2020 | \$ 93,990.84 | \$ | 3,116.66 | \$ | 97,107.50 | \$ | 4,108,241.81 | \$ | 95,014.54 | \$ | 1,615,247.26 | \$ | 4,085,625.4 |
| 18 | 10/1/2020 | \$ 94,060.55 | \$ | 3,046.95 | \$ | 97,107.50 | \$ | 4,014,181.26 | \$ | 95,014.54 | \$ | 1,710,261.80 | \$ | 3,990,610.8 |
| 19 | 11/1/2020 | \$ 94,130.32 | \$ | 2,977.18 | \$ | 97,107.50 | \$ | 3,920,050.94 | \$ | 95,014.54 | \$ | 1,805,276.35 | \$ | 3,895,596.3 |
| 20 | 12/1/2020 | \$ 94,200.13 | \$ | 2,907.37 | \$ | 97,107.50 | \$ | 3,825,850.81 | \$ | 95,014.54 | \$ | 1,900,290.89 | \$ | 3,800,581.7 |
| 21 | 1/1/2021 | \$ 94,269.99 | \$ | 2,837.51 | \$ | 97,107.50 | \$ | 3,731,580.82 | \$ | 95,014.54 | \$ | 1,995,305.43 | \$ | 3,705,567.24 |

FPMT creates transactions based on certain triggers (see <u>Lessee Events</u> and <u>Lessor Events</u>). The
transactions are shown in the <u>AFRS Daily Report</u> titled Transactions.csv. Both the payment for principal
(event type 4) and the payment for interest (event type 5) are generated on the day payment initiated
that was selected on the lease payment in FPMT.

| 4 | Α | В | С | D | E | F | G | Н | - 1 | J | K |
|---|-------|-------------|-----------|--------|------------|--------------|--------|------------|---------|----------|----------|
| | | | | | FPMT | | | | | | |
| | Event | Agreement | | | Unique | | Asset_ | | Vendor_ | Month of | Invoice_ |
| 1 | Type | ID | Amount | Agency | Identifier | Master_Index | Type | VendorNum | Num_Sfx | Service | Num |
| 2 | 4 | SRL 18-0107 | 94,130.32 | 300 | A21325 | LEAS1280 | 2 | SWV0181206 | 00 | 2011 | Nov-20 |
| 3 | 5 | SRL 18-0107 | 2,977.18 | 300 | A21325 | LEAS1280 | 2 | SWV0181206 | 00 | 2011 | Nov-20 |
| 4 | | | | | | | | | | | |
| _ | | | | | | | | | | | |



3. The FPMT Transactions file goes through a translation layer (in Informatica), which creates the AFRS transaction. The master index in this example has Account 001 – General Fund and asset type 2 on the Transactions.csv file which means that it is a building. Therefore, the translation layer will apply the appropriate coding for governmental fund type accounts and buildings.

Event Type 4: Make Payment for Principal

| i | Governmental Funds | (less Debt Se | rvice Funds | s) (A, B, D, E | ≣) | | | |
|---|------------------------------|---------------|-------------|----------------|-----------|---------|-------|-----|
| | Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
| | Land & Building | 210 | 6505 | 5111 | Operating | ED/D200 | | Υ |
| | Equipment, Vehicle, Other | 210 | 6505 | 5111 | Operating | EH/H200 | | Y |
| | Software | 210 | 6505 | 5111 | Operating | EY/Y200 | | Υ |
| | All | 483 | 517*V | 1820 | 999 | | | Υ |

Event Type 5: Make Payment for Interest

| 1 | AFRS Transactions | | | | | | | |
|---------------|------------------------------|----------------|------------|---------------|--------------|--------------|------------|----------|
| (| Governmental Fund | s (less Debt S | ervice Fun | ds) (A, B, D, | E) & Proprie | ety and Fidu | ciary Fund | s (F, G, |
| 1. | Asset Type | Trans Code | Debit GL | Credit GL | Fund | so/sso | MG/MS | MOS |
| \Rightarrow | Land & Building | 210 | 6505 | 5111 | Operating | ED/D201 | | Υ |
| | Equipment, Vehicle, Other | 210 | 6505 | 5111 | Operating | EH/H201 | | Y |
| | Software | 210 | 6505 | 5111 | Operating | EY/Y201 | | Υ |

4. The batch is created in AFRS with batch type 'QF' and is placed in Hold Status ('H').

| K2113 ED F9711 ED | 210 001 LA* 210 001 FA* | SO SSOBJ OI ED D200 K219 ED D200 R4D ED D200 D2A | 2011 1 2011 | 1 LS00000100 Nov-20 | VENDOR SX MI SWV0181206 0 LEAS2020 SWV0181206 0 LEAS2020 | |
|----------------------|----------------------------|---|----------------|---------------------|--|----------------------------|
| F9711 ED | 210 001 FA* | ED D200 R4D | 1 2011 | 1 LS00000100 Nov-20 | | |
| | | | | | SWV0181206 0 LEAS2020 | |
| D1711 ED | 210 001 DA* | ED D200 D2A | V 2011 | | | A05556 32,663.22 |
| | | | X 2011 | 1 LS00000100 Nov-20 | SWV0181206 0 LEAS2020 | A05556 60,902.32 |
| | | | | | Payment for Prinicipal (Ever | nt Type 4) 94,130.32 |
| | | | | | | |
| K2113 | 483 999 | K219 | 5174 2011 | 1 LS00000100 Nov-20 | SWV0181206 0 LEAS2020 | A05556 564.79 |
| F9711 | 483 999 | R4D | 1 5174 2011 | 1 LS00000100 Nov-20 | SWV0181206 0 LEAS2020 | A05556 32,663.22 |
| D1711 | 483 999 | D2A | X 5174 2011 | 1 LS00000100 Nov-20 | SWV0181206 0 LEAS2020 | A05556 60,902.32 |
| | | | | Reduc | ce Liability Prinicipal Paid (Eve | nt Type 4) 94,130.32 |
| | | | | | | |
| K2113 ED | 210 001 LA* | ED D201 K219 | 2011 | 1 LS00000100 Nov-20 | SWV0181206 0 LEAS2020 | A05556 17.86 |
| F9711 ED | 210 001 FA* | ED D201 R4D | 1 2011 | 1 LS00000100 Nov-20 | SWV0181206 0 LEAS2020 | A05556 1,033.08 |
| D1711 ED | 210 001 DA* | ED D201 D2A | X 2011 | 1 LS00000100 Nov-20 | SWV0181206 0 LEAS2020 | A05556 1,926.23 |
| | | | | | Payment for Interest (Ever | nt Type 5) 2,977.18 |
| | | | | | | |
| | | | | | | |
| | | | | | | Payment for Interest (Ever |

Note: this master index had a split between three different appropriation indexes (AI), program indexes (PI), and organization indexes (OI)



Asset Types

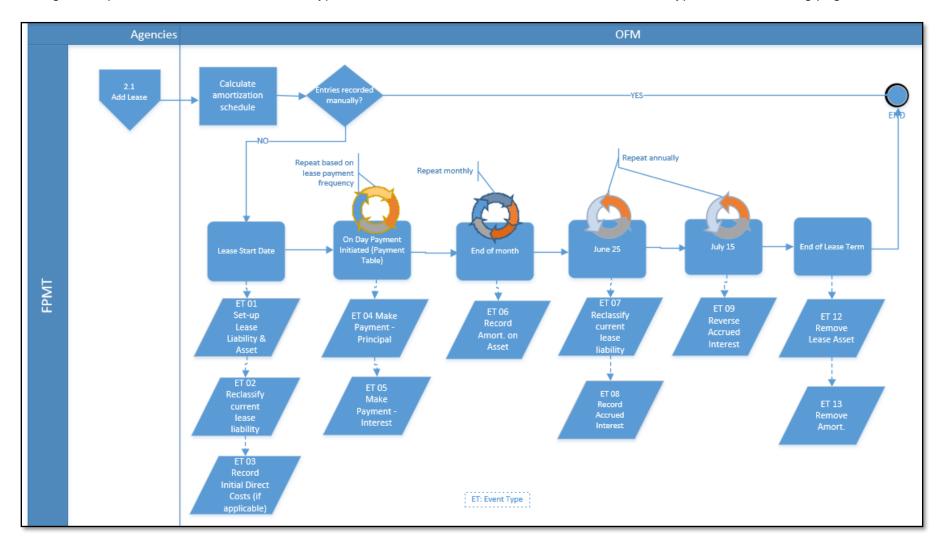
The asset type that is on the FPMT AFRS Daily Report - Transactions.csv is assigned by FPMT based on the type of lease contract and the asset type field for the other assets.

| Asset Type on Transactions.csv | Asset Type Description | Assigned to: |
|--------------------------------|---------------------------|--|
| 01 | Land | Land Lease Contract |
| 02 | Building | Facility Lease Contract |
| 03 | Equipment | Asset Type 'Equipment' selected on Other Asset Lease Contract |
| 04 | Vehicle | Asset Type 'Vehicle' selected on Other Asset Lease Contract |
| 05 | Software | Asset Type 'Software' selected on Other Asset Lease Contract |
| 06 | IT Hardware | Asset Type 'Software' selected on Other Asset Lease Contract |
| 07 | Other | Asset Type 'Other' selected on Other Asset Lease Contract |
| blank | All asset types | All of the above |



Lessee Events

For leases that meet criteria, FPMT will generate event types (transactions) and related required information. The diagram below shows the high-level process flow for all of the event types. There is more detail on each one of these event types on the following pages.





Set-up Lease Liability & Lease Assets

| Event Type | 1 |
|---|--|
| Trigger | Lease contract start date |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | ✓ Lease Liability Beginning Balance (Payment 0) – Equal to the sum of the present value of future payments using the following values: |
| | Rate = Interest Rate/number of payments per year based on payment frequency selected (i.e., interest rate/12 if monthly payments) Number of Payments = Lease Term* number of payments per year based on payment frequency selected Payment Amount = Payment Amount + purchase option that are reasonably certain to be exercised ✓ [FPMT Amortization Schedule – Column G, Payment 0 - Liability balance at beginning of lease] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 528 | 6514 | 9920 | Operating | JS | | |
| All | 529 | 9920 | 3221 | Operating | | 08/10 | |
| All | 480 | 1820 | 527*V | 999 | | | |
| All | 421 | 26**V | 9850 | 997 | | | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|--------------|------------|----------|-----------|-----------|--------|-------|-----|
| Non-Software | 517 | 26**V | 5274 | Operating | | | |
| Software | 519 | 2670V | 5275 | Operating | | | · |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 528 | 6514 | 9920 | XXX | JS | | |
| All | 529 | 9920 | 3221 | XXX | | 08/10 | |
| All | 480 | 1820 | 527*V | XXX | | | |
| All | 421 | 26**V | 9850 | XXX | | | |



Reclassify Current Portion of Lease Liability

| Event Type | 2 |
|---|--|
| Trigger | Lease start date or if a lease is added to FPMT mid-lease |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | ✓ Sum of principal payments for current fiscal year (7/1/Y1 - 6/30/Y2) |
| (Transaction Amount) | ✓ [FPMT Amortization Schedule – Column D sum for current fiscal year (7/1/Y1 - 6/30/Y2)] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|--------------|------------|----------|-----------|------|--------|-------|-----|
| Non-Software | 518 | 5274 | 5174V | 999 | | | |
| Software | 520 | 5275 | 5175V | 999 | | | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|--------------|------------|----------|-----------|-----------|--------|-------|-----|
| Non-Software | 518 | 5274 | 5174V | Operating | | | |
| Software | 520 | 5275 | 5175V | Operating | | | |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|--------------|------------|----------|-----------|------|--------|-------|-----|
| Non-Software | 518 | 5274 | 5174V | XXX | | | |
| Software | 520 | 5275 | 5175V | XXX | | | |



Record Additional Lease Asset for Initial Direct Costs

| Event Type | 3 |
|---|---|
| Trigger | Lease start date |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | ✓ Initial Direct Costs (Lease Contract Table) – Input by user in the Lease Contract table (Value = \$0 if field left blank) |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 421 | 26**V | 9850 | 997 | | | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|----------------|------------|----------|-----------|-----------|--------|-------|-----|
| Land/Building | 335 | 26**V | 6525 | Operating | ED | | Υ |
| Equipment, | 335 | 2650V | 6525 | Operating | EH | | Υ |
| Vehicle, Other | | | | | | | |
| Software | 335 | 2670V | 6525 | Operating | EY | | Υ |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 421 | 26**V | 9850 | XXX | | | |



Make Payment for Principal

| Event Type | 4 |
|----------------------|---|
| Trigger | Day payment initiated |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| | ✓ Vendor Number |
| | ✓ Vendor Number Suffix |
| | ✓ First Month of Rent (Used for Month of Service) |
| | ✓ Period of Rent (Invoice Number) |
| Calculation Method | ✓ Monthly Payment less Calculated Interest |
| (Transaction Amount) | ✓ FPMT Amortization schedule - Column D |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|---------------------|------------|----------|-----------|-----------|---------|-------|-----|
| Land & Building | 210 | 6505 | 5111 | Operating | ED/D200 | | Υ |
| Equipment, Vehicle, | 210 | 6505 | 5111 | Operating | EH/H200 | | Υ |
| Other | | | | | | | |
| Software | 210 | 6505 | 5111 | Operating | EY/Y200 | | Υ |
| All | 483 | 517*V | 1820 | 999 | | | Υ |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|---------------------|------------|----------|-----------|-----------|---------|-------|-----|
| Land/Building | 210 | 6505 | 5111 | Operating | ED/D200 | | Υ |
| Land/Building | 335 | 5174V | 6525 | Operating | ED/D200 | | Υ |
| Equipment, Vehicle, | 210 | 6505 | 5111 | Operating | EH/H200 | | Υ |
| Other | | | | | | | |
| Equipment, Vehicle, | 335 | 5174V | 6525 | Operating | EH/H200 | | Υ |
| Other | | | | | | | |
| Software | 210 | 6505 | 5111 | Operating | EY/Y200 | | Υ |
| Software | 335 | 5175V | 6525 | Operating | EY/Y200 | | Υ |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|---------------------|------------|----------|-----------|------|---------|-------|-----|
| Land & Building | 210 | 6505 | 5111 | XXX | ED/D200 | | Υ |
| Equipment, Vehicle, | 210 | 6505 | 5111 | XXX | EH/H200 | | Υ |
| Other | | | | | | | |
| Software | 210 | 6505 | 5111 | XXX | EY/Y200 | | Υ |
| All | 483 | 517*V | 1820 | XXX | | | |



Make Payment for Interest

| Event Type | 5 |
|----------------------|--|
| Trigger | Day payment initiated |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| | ✓ Vendor Number |
| | ✓ Vendor Number Suffix |
| | ✓ First Month of Rent |
| | ✓ Period of Rent |
| Calculation Method | ✓ Previous month's lease liability balance*(Interest Rate/number of payments |
| (Transaction Amount) | per year based on payment frequency selected) |
| | ✓ [FPMT Amortization schedule - Column E] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E) & Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|-----------------|------------|----------|-----------|-----------|---------|-------|-----|
| Land & Building | 210 | 6505 | 5111 | Operating | ED/D201 | | Υ |
| Equipment, | 210 | 6505 | 5111 | Operating | EH/H201 | | Υ |
| Vehicle, Other | | | | | | | |
| Software | 210 | 6505 | 5111 | Operating | EY/Y201 | | Υ |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|-----------------|------------|----------|-----------|------|---------|-------|-----|
| Land & Building | 210 | 6505 | 5111 | XXX | ED/D201 | | Υ |
| Equipment, | 210 | 6505 | 5111 | XXX | EH/H201 | | Υ |
| Vehicle, Other | | | | | | | |
| Software | 210 | 6505 | 5111 | XXX | EY/Y201 | | Υ |



Record Amortization on Asset

| Event Type | 6 |
|--|--|
| Trigger | Monthly on the 25 th |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | ✓ If there is a purchase option that is reasonably certain to be exercised, then Asset Balance (Initial Liability + Initial Direct Costs - Lease Incentives) / Useful Life |
| | ✓ Otherwise, Asset Balance (Initial Liability + Initial Direct Costs – Lease Incentives) / Lease Term or Useful Life – whichever is smaller. |
| | ✓ (Lease term and useful life are in the number of months, quarters, or years based on payment frequency selected) |
| | ✓ [FPMT Amortization schedule - Column H] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 445 | 6591 | 26**V | 997 | WA | | Υ |

Propriety and Fiduciary Funds (F, G, H)

| | | | - | | | | |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
| All | 532 | 6511 | 26**V | Operating | WA | | Υ |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 445 | 6591 | 26**V | XXX | WA | | Υ |



Reclassify Current Portion of Lease Liability

| Event Type | 7 |
|----------------------|---|
| Trigger | Annually June 25 th |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method | ✓ Sum of principal payments for next fiscal year (7/1/Y2 - 6/30/Y3) |
| (Transaction Amount) | ✓ [FPMT Amortization Schedule – Column D sum for next fiscal year (7/1/Y2 - |
| | 6/30/Y3)] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|--------------|------------|----------|-----------|------|--------|-------|-----|
| Non-Software | 518 | 5274 | 5174V | 999 | | | |
| Software | 520 | 5275 | 5175V | 999 | | | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|--------------|------------|----------|-----------|-----------|--------|-------|-----|
| Non-Software | 518 | 5274 | 5174V | Operating | | | |
| Software | 520 | 5275 | 5175V | Operating | | | |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|--------------|------------|----------|-----------|------|--------|-------|-----|
| Non-Software | 518 | 5274 | 5174V | XXX | | | |
| Software | 520 | 5275 | 5175V | XXX | | | |



Record Accrued Interest

| Event Type | 8 |
|---|--|
| Trigger | Annually June 25 th |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | ✓ June asset liability balance*Interest Rate/ then Asset Balance (Initial Liability + Initial Direct Costs – Lease Incentives) |
| | ✓ [FPMT Amortization Schedule Column E – Interest payment for July (accrue in June)] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------------------------|------------|----------|-----------|-----------|---------|-------|-----|
| Land & Building | 212 | 6505 | 5112V | Operating | ED/D201 | | Υ |
| Equipment, Vehicle, Other | 212 | 6505 | 5112V | Operating | EH/H201 | | Υ |
| Software | 212 | 6505 | 5112V | Operating | EY/Y201 | | Υ |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|-----------------|------------|----------|-----------|-----------|---------|-------|-----|
| Land & Building | 212 | 6505 | 5112V | Operating | ED/D201 | | Υ |
| Equipment, | 212 | 6505 | 5112V | Operating | EH/H201 | | Υ |
| Vehicle, Other | | | | | | | |
| Software | 212 | 6505 | 5112V | Operating | EY/Y201 | | Υ |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|-----------------|------------|----------|-----------|------|---------|-------|-----|
| Land & Building | 212 | 6505 | 5112V | XXX | ED/D201 | | Υ |
| Equipment, | 212 | 6505 | 5112V | XXX | EH/H201 | | Υ |
| Vehicle, Other | | | | | | | |
| Software | 212 | 6505 | 5112V | XXX | EY/Y201 | | Υ |



Reverse Accrued Interest

| Event Type | 9 |
|---|--|
| Trigger | Annually July 15 th |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | ✓ June asset liability balance*Interest Rate/ then Asset Balance (Initial Liability + Initial Direct Costs – Lease Incentives) |
| | ✓ [FPMT Amortization Schedule Column E – Interest payment for July (accrue in June)] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------------------------|------------|----------|-----------|-----------|---------|-------|-----|
| Land & Building | 212 R | (6505) | (5112V) | Operating | ED/D201 | | Υ |
| Equipment, Vehicle, Other | 212 R | (6505) | (5112V) | Operating | EH/H201 | | Υ |
| Software | 212 R | (6505) | (5112V) | Operating | EY/Y201 | | Υ |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|-----------------|------------|----------|-----------|-----------|---------|-------|-----|
| Land & Building | 212 R | (6505) | (5112V) | Operating | ED/D201 | | Υ |
| Equipment, | 212 R | (6505) | (5112V) | Operating | EH/H201 | | Υ |
| Vehicle, Other | | | | | | | |
| Software | 212 R | (6505) | (5112V) | Operating | EY/Y201 | | Υ |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|-----------------|------------|----------|-----------|------|---------|-------|-----|
| Land & Building | 212 R | (6505) | (5112V) | XXX | ED/D201 | | Υ |
| Equipment, | 212 R | (6505) | (5112V) | XXX | EH/H201 | | Υ |
| Vehicle, Other | | | | | | | |
| Software | 212 R | (6505) | (5112V) | XXX | EY/Y201 | | Υ |



Increase Lease Liability & Asset

| Event Type | 10 |
|---|---|
| Trigger | FPMT input - error correction or lease amendment (resulting in an increase) |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | ✓ Difference in current liability balance before and after the change – when difference is positive |
| | ✓ [FPMT Amortization Schedule Column G] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|-------|-----------|-----------|--------|-------|-----|
| | | GL | | | | | |
| All | 528 | 6514 | 9920 | Operating | JS | | |
| All | 529 | 9920 | 3221 | Operating | | 08/10 | |
| All | 480 | 1820 | 527*V | 999 | | | |
| All | 421 | 26**V | 9850 | 997 | | | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|--------------|------------|-------------|-----------|-----------|--------|-------|-----|
| Non-Software | 517 | 26**V | 5274 | Operating | | | |
| Software | 519 | 2670V | 5275 | Operating | | | |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | so/sso | MG/MS | MOS |
|------------|------------|-------------|-----------|------|--------|-------|-----|
| All | 528 | 6514 | 9920 | XXX | JS | | |
| All | 529 | 9920 | 3221 | XXX | | 08/10 | |
| All | 480 | 1820 | 527*V | 999 | | | |
| All | 421 | 26**V | 9850 | XXX | | | |



Reduce Lease Liability & Asset

| Event Type | 11 |
|---|---|
| Trigger | FPMT input - error correction or lease amendment (resulting in a reduction) |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | ✓ Difference in current liability balance before and after the change – when difference is negative |
| | ✓ [Amortization Schedule Column G] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|-------|-----------|------|--------|-------|-----|
| | | GL | | | | | |
| All | 483 | 527*V | 1820 | 999 | | | |
| All | 178 | 6597 | 26**V | 997 | WF | | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|--------------|------------|-------------|-----------|-----------|--------|-------|-----|
| Non-Software | 518 | 5274 | 26**V | Operating | | | |
| Software | 520 | 5275 | 2670V | Operating | | | |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|-------------|-----------|------|--------|-------|-----|
| All | 483 | 527*V | 1820 | XXX | | | |
| All | 178 | 6597 | 26**V | XXX | WF | | |



Remove Lease Asset

| Event Type | 12 |
|---|--|
| Trigger | Lease end date on lease contract |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | ✓ Asset Balance = Initial Liability + Initial Direct Costs – Lease Incentives ✓ [FPMT Amortization Schedule Column J, Payment 0 - Beginning asset |
| , | balance] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 178 | 6597 | 26**V | 997 | WF | | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 534 | 3213 | 26**V | Operating | | 04/18 | |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 178 | 6597 | 26**V | XXX | WF | | |



Remove Lease Amortization

| Event Type | 13 |
|--|---|
| Trigger | Lease end date on lease contract |
| FPMT Fields | ✓ Lease Number ✓ Transaction Amount ✓ Agency ✓ Unique Identifier ✓ Master Index ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | At Lease End: ✓ Asset Balance (Initial Liability + Initial Direct Costs – Lease Incentives) or Total Accumulated Amortization (should be the same amount) ✓ [FPMT Amortization Schedule Column I, Final Payment] |
| | Early Termination: ✓ Accumulated Amortization as of termination ✓ [FPMT Amortization Schedule Column I, Month of termination] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 179 | 26**V | 9597 | 997 | WF | | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 533 | 26**V | 3213 | Operating | | 04/18 | |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 179 | 26**V | 6597 | XXX | WF | | |



Reclassify Current Portion of Lease Liability (if lease is terminated early)

| Event Type | 14 |
|---|--|
| Trigger | Lease is terminated early = if lease is inactivated (lease inactive date) prior to the lease end date |
| FPMT Fields | ✓ Lease Number ✓ Transaction Amount ✓ Agency ✓ Unique Identifier ✓ Master Index ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | Sum of any principal payments between now and 6/30 [FPMT Amortization Schedule column D (through 6/30)] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|--------------|------------|----------|-----------|------|--------|-------|-----|
| Non-Software | 518 R | (5274) | (5174V) | 999 | | | |
| Software | 520 R | (5275) | (5175V) | 999 | | | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|--------------|------------|----------|-----------|-----------|--------|-------|-----|
| Non-Software | 518 R | (5274) | (5174V) | Operating | | | |
| Software | 520 R | (5275) | (5175V) | Operating | | | |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|--------------|------------|----------|-----------|------|--------|-------|-----|
| Non-Software | 518 R | (5274) | (5174V) | XXX | | | |
| Software | 520 R | (5275) | (5175V) | XXX | | | |



Remove Lease Liability (if lease is terminated early)

| Event Type | 15 |
|----------------------|---|
| Trigger | Lease is terminated early = if lease is inactivated (lease inactive date) prior to the lease end date |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method | ✓ Current asset liability balance as of termination |
| (Transaction Amount) | ✓ [FPMT Amortization Schedule Column G, Month of termination] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 483 | 527*V | 1820 | 999 | | | |

Propriety and Fiduciary Funds (F, G, H)

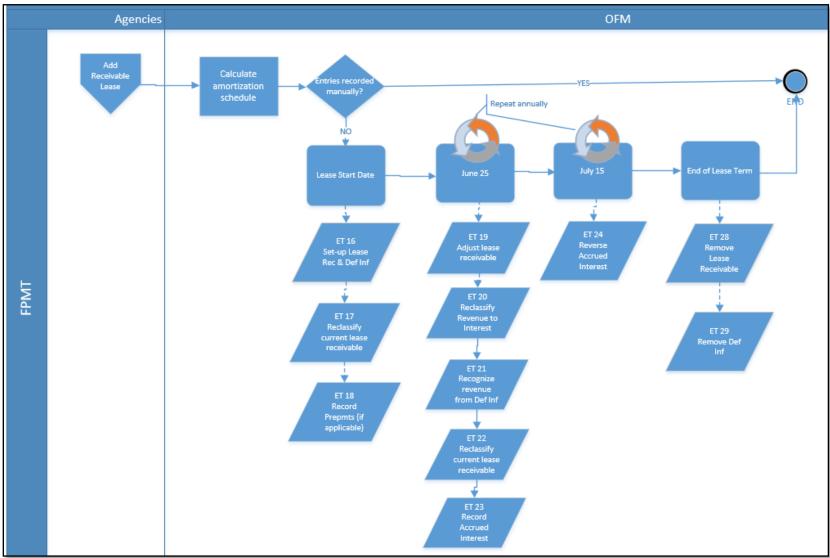
| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 533 | 527*V | 3213 | Operating | | 04/18 | |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 483 | 527*V | 1820 | XXX | | | |



Lessor Events

For leases that meet criteria, FPMT will generate event types (transactions) and related required information. The diagram below shows the high-level process flow for all of the event types. There is more detail on each one of these event types on the following pages.





Set-up Lease Receivable & Deferred Inflow

| Event Type | 16 | | | | | | |
|--|--|--|--|--|--|--|--|
| Trigger | ease start date on receivable lease contract | | | | | | |
| FPMT Fields | Receivable Lease Number | | | | | | |
| | ✓ Transaction Amount | | | | | | |
| | ✓ Agency | | | | | | |
| | ✓ Unique Identifier | | | | | | |
| | ✓ Master Index | | | | | | |
| Calculation Method (Transaction Amount) | ✓ Calculates the present value of future payments using the following values: Rate = Interest Rate/number of payments based on payment frequency selected (i.e., 12 for monthly payments) Number of Payments = Lease Term* number of payments based on payment frequency selected Payment Amount = Payment Amount ✓ [FPMT Rec. Amort. Schedule Column G, Payment 0 - Beginning receivable balance] | | | | | | |

AFRS Transactions

All Funds

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 523 | 1621V | 5295 | Operating | | | |

Reclassify Current Portion of Lease Receivable

| Event Type | 17 | | | | | |
|----------------------|---|--|--|--|--|--|
| Trigger | ease start date on receivable lease contract | | | | | |
| FPMT Fields | ✓ Receivable Lease Number | | | | | |
| | ✓ Transaction Amount | | | | | |
| | ✓ Agency | | | | | |
| | ✓ Unique Identifier | | | | | |
| | ✓ Master Index | | | | | |
| Calculation Method | ✓ Sum of principal payments for current fiscal year (7/1/Y1 - 6/30/Y2) | | | | | |
| (Transaction Amount) | ✓ [FPMT Rec. Amortization Schedule – Column D sum for current fiscal year (7/1/Y1 - 6/30/Y2)] | | | | | |

AFRS Transactions

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 491 | 1321V | 1621 | Operating | | | |



Record Additional Deferred Inflow for Prepayments

| Event Type | 18 | | | | | | |
|---------------------------|--|--|--|--|--|--|--|
| Trigger | ease start date on receivable lease contract | | | | | | |
| FPMT Fields | Receivable Lease Number | | | | | | |
| | ✓ Transaction Amount | | | | | | |
| | ✓ Agency | | | | | | |
| | ✓ Unique Identifier | | | | | | |
| | ✓ Master Index | | | | | | |
| Calculation Method | ✓ Prepayments – User Inputted in Receivable Payment | | | | | | |
| (Transaction Amount) | ✓ [Added to FPMT Rec. Amort. Schedule Column I, Payment 0 - Beginning Deferred Inflow] | | | | | | |

AFRS Transactions

All Funds

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 004 | 3210 | 5295V | Operating | | 04/02 | |

Adjust Lease Receivable for Principal

| Event Type | 19 |
|----------------------|---|
| Trigger | Annually June 25 th |
| FPMT Fields | ✓ Receivable Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| Calculation Method | ✓ Sum of principal payments for current fiscal year (7/1/Y1 - 6/30/Y2) |
| (Transaction Amount) | ✓ [FPMT Rec. Amortization Schedule – Column D sum for current fiscal year (7/1/Y1 - 6/30/Y2)] |

AFRS Transactions

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 004 | 3210 | 1321V | Operating | | 04/02 | |



Reclassify Revenue to Interest

| Event Type | 20 |
|----------------------|---|
| Trigger | Annually June 25 th |
| FPMT Fields | ✓ Receivable Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| Calculation Method | ✓ Sum of interest payments for current fiscal year (7/1/Y1 - 6/30/Y2) |
| (Transaction Amount) | ✓ [FPMT Rec. Amort. Schedule Column E – sum for current fiscal year] |

AFRS Transactions

All Funds

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 344 | 3210 | 9920 | Operating | | 04/02 | |
| All | 343 | 9920 | 3210 | Operating | | 04/36 | |

Recognize Revenue from Deferred Inflow (annually)

| Event Type | 21 |
|----------------------|---|
| Trigger | Annually June 25 th |
| FPMT Fields | ✓ Receivable Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| Calculation Method | ✓ Sum of revenue for current fiscal year (7/1/Y1 - 6/30/Y2) |
| (Transaction Amount) | ✓ [FPMT Rec. Amort. Schedule Column H - sum for current fiscal year (7/1/Y1 - 6/30/Y2)] |

AFRS Transactions

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 005 | 5295V | 3210 | Operating | | 04/35 | |



Reclassify Current Portion of Lease Receivable (annually)

| Event Type | 22 |
|----------------------|--|
| Trigger | Annually June 25 th |
| FPMT Fields | ✓ Receivable Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| Calculation Method | ✓ Sum of principal payments for upcoming fiscal year (7/1/Y1 - 6/30/Y2) |
| (Transaction Amount) | ✓ FPMT Rec. Amort. Schedule Column D – sum for upcoming fiscal year (7/1/Y1 - 6/30/Y2) |

AFRS Transactions

All Funds

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 491 | 1321V | 1621 | Operating | | | |

Record Accrued Interest (annually on 6/25)

| Event Type | 23 |
|----------------------|---|
| Trigger | Annually June 25 th |
| FPMT Fields | ✓ Receivable Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| Calculation Method | ✓ June asset receivable balance*Interest Rate/12 |
| (Transaction Amount) | ✓ FPMT Rec. Amortization Schedule Column E – Interest payment for July (accrue in June) |

AFRS Transactions

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 013 | 1317V | 3205 | Operating | | 04/36 | |



Reverse Accrued Interest (annually on 7/15)

| Event Type | 24 | | | | | |
|----------------------|---|--|--|--|--|--|
| Trigger | nually July 15 th | | | | | |
| FPMT Fields | ✓ Receivable Lease Number | | | | | |
| | ✓ Transaction Amount | | | | | |
| | ✓ Agency | | | | | |
| | ✓ Unique Identifier | | | | | |
| | ✓ Master Index | | | | | |
| Calculation Method | ✓ June asset receivable balance*Interest Rate/12 | | | | | |
| (Transaction Amount) | ✓ [FPMT Rec. Amortization Schedule Column E – Interest payment for July (accrue in June)] | | | | | |

AFRS Transactions

All Funds

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 013 R | (1317V) | (3205) | Operating | | 04/36 | |

Increase Lease Receivable & Deferred Inflow (at time of error correction/lease amendment)

| Event Type | 25 |
|----------------------|---|
| Trigger | FPMT input - error correction or lease amendment (resulting in an increase) |
| FPMT Fields | ✓ Receivable Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| Calculation Method | ✓ Difference in current receivable balance before and after the change – when |
| (Transaction Amount) | difference is positive |
| | ✓ [FPMT Rec. Amortization Schedule Column G] |

AFRS Transactions

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 523 | 1621V | 5295 | Operating | | | |



Reduce Lease Receivable & Deferred Inflow (at time of error correction/lease amendment)

| Event Type | 26 |
|---------------------------|---|
| Trigger | FPMT input - error correction or lease amendment (resulting in a decrease) |
| FPMT Fields | ✓ Receivable Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| Calculation Method | ✓ Difference in current receivable balance before and after the change – when |
| (Transaction Amount) | difference is negative |
| | ✓ [FPMT Rec. Amortization Schedule Column G] |

AFRS Transactions

All Funds

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 491 | 5295V | 1621 | Operating | | | |

Reclassify Lease Receivable (if lease is terminated early)

| Event Type | 27 | | | | | | |
|----------------------|---|--|--|--|--|--|--|
| Trigger | se terminated early | | | | | | |
| FPMT Fields | ✓ Receivable Lease Number | | | | | | |
| | ✓ Transaction Amount | | | | | | |
| | ✓ Agency | | | | | | |
| | ✓ Unique Identifier | | | | | | |
| | ✓ Master Index | | | | | | |
| Calculation Method | ✓ Sum of any principal payments between now and 6/30 | | | | | | |
| (Transaction Amount) | ✓ [FPMT Rec. Amortization Schedule column D (through 6/30)] | | | | | | |

AFRS Transactions

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 491 R | (1321V) | 1621 | Operating | | | |



Remove Lease Receivable (if lease is terminated early)

| Event Type | 28 |
|----------------------|---|
| Trigger | Lease inactive date if lease is terminated prior to lease contract end date |
| FPMT Fields | ✓ Receivable Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| Calculation Method | ✓ Current lease receivable balance as of termination |
| (Transaction Amount) | ✓ [FPMT Rec. Amortization Schedule Column G, Month of termination] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 540 | 3221 | 1321 | Operating | | 08/10 | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Typ | e Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|-----------|--------------|----------|-----------|-----------|--------|-------|-----|
| All | 534 | 3213 | 1321V | Operating | | 04/18 | |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 540 | 3221 | 1321 | XXX | | 08/10 | |



Remove Deferred Inflow (if lease is terminated early)

| Event Type | 29 |
|----------------------|---|
| Trigger | Lease inactive date if lease is terminated prior to lease contract end date |
| FPMT Fields | ✓ Receivable Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| Calculation Method | ✓ Current value of deferred inflow |
| (Transaction Amount) | ✓ [FPMT Rec. Amortization Schedule Column I, Month of termination] |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 539 | 5295 | 3221 | Operating | | 08/10 | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 533 | 5295V | 3213 | Operating | | 04/18 | |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 539 | 5295 | 3221 | XXX | | 08/10 | |



Mid-Lease Events - Lessee

For leases that meet <u>criteria</u>, FPMT will generate event types (transactions) and related required information. These entries may require a beginning balance adjustment, and will therefore be sent to OFM Statewide Accounting to be entered into AFRS. They will be recorded under your agency number by agency 7000 using batch type 'QG'.

Add Lease Liability (when lease is added in the middle of the lease)

| Event Type | 30 |
|---|--|
| Trigger | Lease added to FPMT mid-lease |
| FPMT Fields | ✓ Lease Number ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | Calculates the present value of future payments using the following values: Rate = Interest Rate/12 Number of Payments = Lease Term*12 |
| | Payment Amount = Monthly Payment Amount ✓ FPMT Amortization Schedule – Column G, Liability balance on date added |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 601 | 1820V | 9998 | 999 | | | |
| All | 602 | 9998 | 527*V | 999 | | | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 601 | 9400V | 9998 | Operating | | | |
| All | 602 | 9998 | 527*V | Operating | | | |

| ١ | , | | | | | | | |
|---|------------|------------|----------|-----------|------|--------|-------|-----|
| | Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
| | All | 601 | 1820V | 9998 | XXX | | | |
| | All | 602 | 9998 | 527*V | XXX | | | |



Add Lease Asset (when lease is added in the middle of the lease)

| Event Type | 31 |
|----------------------|---|
| Trigger | Lease added to FPMT mid-lease |
| FPMT Fields | ✓ Lease Number |
| | ✓ Transaction Amount |
| | ✓ Agency |
| | ✓ Unique Identifier |
| | ✓ Master Index |
| | ✓ Asset Type Code |
| Calculation Method | ✓ Asset Balance (Current Liability + Initial Direct Costs) as of date added |
| (Transaction Amount) | ✓ FPMT Amortization Schedule Column J, month as of date added |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 601 | 26**V | 9998 | 997 | | | |
| All | 602 | 9998 | 9850V | 997 | | | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 601 | 26**V | 9998 | Operating | | | |
| All | 602 | 9998 | 9400V | Operating | | | |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 601 | 26**V | 9998 | XXX | | | |
| All | 602 | 9998 | 9850V | XXX | | | |



Add Lease Asset Amortization (when lease is added in the middle of the lease)

| Event Type | 32 |
|--|--|
| Trigger | Lease added to FPMT mid-lease |
| FPMT Fields | ✓ Lease Number ✓ Transaction Amount ✓ Agency ✓ Unique Identifier ✓ Master Index ✓ Asset Type Code |
| Calculation Method (Transaction Amount) | Cumulation of monthly Amortization (see calculation) through month of date added (use prior month's amount if lease is added before the 25th of the month) FPMT Amortization Schedule - Column I, Cumulative Amortization for month that lease is added (use prior month's amount if lease is added before the 25th of the month) |

AFRS Transactions

Governmental Funds (less Debt Service Funds) (A, B, D, E)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 601 | 9850V | 9998 | 997 | | | |
| All | 602 | 9998 | 26**V | 997 | | | |

Propriety and Fiduciary Funds (F, G, H)

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 601 | 9400V | 9998 | Operating | | | |
| All | 602 | 9998 | 26**V | Operating | | | |

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|------|--------|-------|-----|
| All | 601 | 9850V | 9998 | XXX | | | |
| All | 602 | 9998 | 26**V | XXX | | | |



Mid-Lease Events - Lessor

For leases that meet <u>criteria</u>, FPMT will generate event types (transactions) and related required information.

Set-up Lease Receivable (when lease is added in the middle of the lease term)

| Event Type | 33 | | | | |
|---|---|--|--|--|--|
| Trigger | ease added to FPMT mid-lease | | | | |
| FPMT Fields | ✓ Receivable Lease Number ✓ Transaction Amount ✓ Agency ✓ Unique Identifier | | | | |
| | ✓ Master Index | | | | |
| Calculation Method (Transaction Amount) | ✓ Calculates the present value of future payments using the following values: • Rate = Interest Rate/12 • Number of Payments = Lease Term*12 • Payment Amount = Monthly Payment Amount ✓ FPMT Rec. Amortization Schedule – Column G, Receivable balance on date added | | | | |

AFRS Transactions

All Funds

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|----------|-----------|-----------|--------|-------|-----|
| All | 601 | 1621V | 9998 | Operating | | | |
| All | 602 | 9998 | Fund BalV | Operating | | | |

Set-up Lease Deferred Inflow (when lease is added in the middle of the lease term)

| Event Type | 34 | | | | | |
|----------------------|---|--|--|--|--|--|
| Trigger | Lease added to FPMT mid-lease | | | | | |
| FPMT Fields | ✓ Receivable Lease Number | | | | | |
| | ✓ Transaction Amount | | | | | |
| | ✓ Agency | | | | | |
| | ✓ Unique Identifier | | | | | |
| | ✓ Master Index | | | | | |
| Calculation Method | ✓ Balance (Current Receivable + Prepayments) as of date added | | | | | |
| (Transaction Amount) | ✓ FPMT Rec. Amort. Schedule - Column I – as of date added | | | | | |

AFRS Transactions

| Asset Type | Trans Code | Debit GL | Credit GL | Fund | SO/SSO | MG/MS | MOS |
|------------|------------|-----------|-----------|-----------|--------|-------|-----|
| All | 602 | 9998 | 5295V | Operating | | | |
| All | 601 | Fund BalV | 9998 | Operating | | | |